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\*Admitted only in Maryland \*Admitted only in Virginia •Practice Limited to Federal Agencies

August 18, 2004

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Art Unit 2644

Examiner: To Be Assigned

Confirmation No.: 2042

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Application No. 10/692,692; Filed: October 27, 2003

For: Multi-Channel Audio Surround Sound from Front Located

Loudspeakers

Inventor:

Matthew S. POLK, Jr.

Our Ref:

1865.0840000/ALF

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Information Disclosure Statement;
- 2. List of Documents cited on Form PTO/SB/08a (2 pages); and
- 3. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Sterne, Kessler, Goldstein & Fox PLLC. : 1100 New York Avenue, NW : Washington, DC 20005 : 202.371.2600 f 202.371.2540 : www.skqf.com

Commissioner for Patents August 18, 2004 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Albert L. Ferro

Attorney for Applicant Registration No. 44,679

ALF/awt Enclosures

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Matthew S. POLK, Jr.

Appl. No.: 10/692,692

Filed: October 27, 2003

For: Multi-Channel Audio Surround Sound from Front Located

Loudspeakers

Confirmation No.: 2042

Art Unit: 2644

Examiner: To Be Assigned

Atty. Docket: 1865.0840000/ALF

**Information Disclosure Statement** 

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Listed on accompanying Form PTO/SB/08a are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Applicant has listed publication dates on the attached PTO/SB/08a based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicant reserves the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent

application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

Applicant has checked the appropriate boxes below.

- ☐ 1. Statement under 37 C.F.R. 1.704(d). Each item of information contained in this
  Information Disclosure Statement was cited in a communication from a foreign
  patent office in a counterpart application and this communication was not
  received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty
  days prior to the filing of this information disclosure statement.
- ☐ 3. Filing under 37 C.F.R. § 1.97(c). This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, or Notice of Allowance, or an action that otherwise closes prosecution in the application.
  - a. Statement under 37 C.F.R. § 1.97(e)(1). I hereby state that each item of information contained in this Information Disclosure Statement was first

cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).

- b. Statement under 37 C.F.R. § 1.97(e)(2). I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).
- c. Attached is our PTO-2038 Credit Card Payment Form in the amount of \_\_\_\_\_ in payment of the fee under 37 C.F.R. § 1.17(p).
- 4. Filing under 37 C.F.R. § 1.97(d) This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Enclosed find our PTO-2038 Credit Card Payment Form in the amount of \$\_\_\_\_\_ in payment of the fee under 37 C.F.R. § 1.17(p); in addition:
  - a. Statement under 37 C.F.R. § 1.97(e)(1). I hereby state that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).

	□ b.	Statement under 37 C.F.R. § 1.97(e)(2). I hereby state that no item of
		information in this Information Disclosure Statement was cited in a
		communication from a foreign patent office in a counterpart foreign
		application and, to my knowledge after making reasonable inquiry, was
		known to any individual designated in 37 C.F.R. § 1.56(c) more than
		three months prior to the filing of this Information Disclosure Statement.
		37 C.F.R. § 1.97(e)(2).
<u> </u>	The do	ocument(s) was/were cited in a search report by a foreign patent office in a
	counte	erpart foreign application. Submission of an English language version of
	the sea	arch report that indicates the degree of relevance found by the foreign office
	is pro	vided in satisfaction of the requirement for a concise explanation of
	releva	nce. 1138 OG 37, 38.
☐ 6.	A con	cise explanation of the relevance of the non-English language document(s)
	appear	rs below:
<b>7</b> .	Copie	s of the documents are submitted herewith.
<b>8.</b>	Copie	s of the documents were cited by or submitted to the Office in an IDS that

9. No copies of U.S. patents and patent application publications cited on the attached Form PTO/SB/08a are submitted in accordance with 1276 OG 55 because this application was filed after June 30, 2003.

complies with 37 C.F.R. § 1.98(a)-(c) in Application No.\_\_\_\_\_, filed

§ 120. Thus, copies of these documents are not attached. 37 C.F.R. § 1.98(d).

, which is relied upon for an earlier filing date under 35 U.S.C.

Matthew S. POLK, Jr. Appl. No. 10/692,692

- 5 -

10. It is expected that the examiner will review the prosecution and cited art in the

parent application no(s). \_\_\_\_\_\_in accordance with MPEP 2001.06(b),

and indicate in the next communication from the office that the art cited in the

earlier prosecution history has been reviewed in connection with the present

application.

It is respectfully requested that the Examiner initial and return a copy of the

enclosed PTO/SB/08a, and indicate in the official file wrapper of this patent application

that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee

deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Albert L. Ferro

Attorney for Applicant Registration No. 44,679

Date: August 18, 2004

1100 New York Avenue, N.W. Washington, D.C. 20005-3934 (202) 371-2600 299708\_1.DOC

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				Application Number	10/692,692	DILE
INEC	DMATION	DISCLOSII	RE	Filing Date	October 27, 2003	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				First Named Inventor	Matthew S. POLK,	r.
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(Use as many sheets as necessary)				Examiner Name	To Be Assigned	2
Sheet	1	of	2	Attorney Docket Number	1865.0/840000/ALF	<b>E</b>
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Examiner nitials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>z (II Known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA1	US-4,199,658	04-22-1980	lwahara	,,,,,,
	AB1	US-4,489,432	12-18-1984	Polk	
	AC1	US-4,497,064	01-29-1985	Polk	
	AD1	US-4,569,074	02-04-1986	Polk	
	AE1	US-4,630,298	12-16-1986	Polk et al.	
	AF1	US-4,748,669	05-31-1988	Klayman	
	AG1	US-4,847,904	07-11-1989	McShane	
	AH1	US-4,893,342	01-09-1990	Cooper et al.	
	Al1	US-4,910,779	03-20-1990	Cooper et al.	
	AJ1	US-4,975,954	12-04-1990	Cooper et al.	
	AK1	US-5,034,983	07-23-1991	Cooper et al.	
	AL1	US-5,117,459	05-26-1992	McShane	
	AM1	US-5,136,651	08-04-1992	Cooper et al.	
	AN1	US-5,263,086	11-16-1993	Yamazaki	
	AO1	US-5,265,166	11-23-1993	Madnick et al.	
	AP1	US-5,533,129	07-02-1996	Gefvert	
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	AR1	US-5,438,623	08-01-1995	Begault	

	- LL amir		FOREIGN PATENT DOC	UMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code <sup>4</sup> Kind Code <sup>5</sup> (in known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ <sup>6</sup>
<u></u> .						

Examiner Signature	Date
	Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M PEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 'Benter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 'Applicant is to place a check mark here if English language Transaction is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449A/PTO					plete if Known	10
				Application Number	10/692,692	Dire/
INFO	RMATION	DISCLOSU	RF	Filing Date	October 27, 2003	4
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				First Named Inventor	Matthew S. POLK Jr.	4440
				Art Unit	2644	AUG 1 8 2004
	(Use as many she	ets as necessary)		Examiner Name	To Be Assigned	
Sheet	2	of	2	Attorney Docket Number	1865.0840000/ALF	4.
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Examiner	Cite	Document Number	Publication Date	Name of Patentee	Pages, Columns,
Initials*	No.1		MM-DD-YYYY	or Applicant of Cited Document	Lines, Where Relevant Passages
		Number-Kind Code <sup>2 (If Known)</sup>			or Relevant Figures Appear
	AA2	US-5,459,790	10-17-1995	Scofield et al.	
	AB2	US-5,579,396	11-26-1996	lida et al.	
	AC2	US-5,581,618	12-03-1996	Satoshi et al.	
	AD2	US-5,590,204	12-31-1996	Lee	
	AE2	US-5,594,801	01-14-1997	McShane	
	AF2	US-5,598,478	01-28-1997	Tanaka et al.	
	AG2	US-5,684,881	11-04-1997	Serikawa et al.	
	AH2	US-5,703,955	12-30-1997	Fels et al.	
	Al2	US-5,740,253	04-14-1998	Takeuchi	
	AJ2	US-5,799,094	08-25-1998	Mouri	
<del></del>	AK2	US-5,912,976	06-15-1999	Klayman et al.	
	AL2	US-6,026,169	02-15-2000	Fujimori	
	AM2	US-6,052,470	04-18-2000	Mouri	-
	AN2	US-6,160,894	12-12-2000	Kishigami et al.	
	AO2	US-6,173,061 B1	01-09-2001	Norris et al.	
	AP2	US-6,307,941 B1	10-23-2001	Tanner, Jr., et al.	
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		US-			<del></del>

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code <sup>4</sup> Kind Code <sup>5</sup> (in known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	14

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Examiner Signature	Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M PEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.usplo.gov">www.usplo.gov</a> or MPEP 901.04. See Kinds Codes of USPTO Patent Documents at <a href="https://www.usplo.gov">www.usplo.gov</a> or MPEP 901.04. See Kinds Codes of USPTO Patent Documents at <a href="https://www.usplo.gov">www.usplo.gov</a> or MPEP 901.04. See Kinds Codes of USPTO Patent Documents at <a href="https://www.usplo.gov">www.usplo.gov</a> or MPEP 901.04. See Kinds Codes of USPTO Patent Documents at <a href="https://www.usplo.gov">www.usplo.gov</a> or MPEP 901.04. See Kinds Codes of USPTO Patent Documents at <a href="https://www.usplo.gov">www.usplo.gov</a> or MPEP 901.04. See Kinds Codes of USPTO Patent Documents at <a href="https://www.usplo.gov">www.usplo.gov</a> or MPEP 901.04. See Kinds Codes of USPTO Patent Documents at <a href="https://www.usplo.gov">www.usplo.gov</a> or MPEP 901.04. See Kinds Codes of USPTO Patent Documents at not in conformance and not considered. Include copy of this see Kinds Codes of USPTO Patent Documents on the amount of the year of the Emperor must precede the serial number of the patent documents of the patent Serial Number of the Patents of the patent Serial Number of the Serial Number of Numbe